

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1430 Alexandria, Virginis 22313-1450 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

**CONFIRMATION NO. 3920** 

SERIAL NUMBER 10/715,456	FILING DATE 11/19/2003 RULE	C	CLASS G		GROUP ART UNIT 2819		ATTORNEY DOCKET NO. 009683-486	
APPLICANTS								
Takashi Okuda, Hyogo, JAPAN; Toshio Kumamoto, Hyogo, JAPAN; Yasuo Morimoto, Hyogo, JAPAN;								
** CONTINUING DATA **********************************								
** FOREIGN APPLICATIONS ************************************								
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/13/2004								
Foreign Priority claimed yes no STATE OR 35 USC 119 (a-d) conditions met yes no Met after Allowance				Sł	HEETS	TOTAL INI		INDEPENDENT
Verified and Acknowledged Examiner's Signature Initials COI			COUNTRY JAPAN	DR	DRAWING CLA		AIMS	CLAIMS
ADDRESS 21839 BURNS DOANE SWECKER & MATHIS L L P POST OFFICE BOX 1404 ALEXANDRIA , VA 22313-1404								
TITLE  Modulator providing only quantization error component to delta sigma modulator								
No	FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT				☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit			